GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:2591
ANSWERED ON:01.12.2016
Generation of Solar Electricity
Panda Shri Baijayant "Jay"

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether the Government has developed its plans further towards generating 100 GW of solar electricity by the year 2022;
(b) if so, the details thereof;
(c) whether any progress has been made in evolving a concrete renewable energy strategy and policy by the Government; and
(d) if so, the details thereof?

Answer

THE MINISTER OF STATE FOR POWER, COAL, NEW AND RENEWABLE ENERGY & MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a)&(b): Government has planned to achieve 100 GW of solar capacity installation by 2022 though installation of projects under various schemes. The schemes launched by Ministry of New and Renewable Energy (MNRE) are given at Annexure. The year-wise breakup is given below.

Year/Category	Total (Roof Top Solar & Large scale solar together
2015-16	2,000
2016-17	12,000
2017-18	15,000
2018-19	16,000
2019-20	17,000
2020-21	17,500
2021-22	17,500
Total	97,000*

*3,743 MW commissioned upto 2014-15.

(c)&(d): The Government has formulated an Integrated Energy Policy (IEP) covering all sources of energy including renewable energy sources. The IEP document gives a roadmap to develop energy supply options and increased exploitation of renewable energy sources. In addition, for promotion of Renewable Energy, Government has amended the National Tariff Policy for electricity in January 2016. By this amendment several provisions for promotion of renewable energy have been made.

****